

# **WARRANTED** **EXTRA CAST-STEEL CIRCULAR SAWS**

**PATENT GROUND, SUPERIOR WORKMANSHIP AND QUALITY.**



## **Directions for Ordering Saws.**

When ordering Circular Saws, the following directions should be explicitly given:

### **WHETHER RIP OR CROSS-CUT.**

Diameter of Saw in inches.

Thickness or gauge of Saw at rim.

Thickness or gauge of Saw at centre.

Right or left hand Saw (see engraving above).

Number of teeth in Saw.

Size of mandrel hole.

Size of pin holes.

Distance between pin holes from centre to centre.

Greatest feed at each revolution of Saw in inches

Kind of lumber to be sawed.

Number of revolutions of Saw per minute.

Whether swedge or set.

A very correct way to get the size of the holes is to place a piece of writing paper on the inside of the loose collar or flange, and press it round the holes with the finger, which will leave the impression of the eye and pin holes on the paper.

SIZE.	GAUGE.	PRICE.	Each Additional Gauge Extra.	Size of Mandrel Hole.	Prices for Beveling New Saws (Grinding or Beveling Old Saws Extra.)	No. of Revolutions per Minute.
3 in.	19	\$ 0 72	\$ 0 05	5 8 inch.	.....	5100
4	19	0 75	0 06	5-8 "	.....	4900
5	19	1 00	0 08	5-8 "	.....	4700
6	18	1 15	0 10	5-8 "	.....	4500
7	18	1 40	0 12	3-4 "	.....	4200
8	18	1 68	0 14	3-4 "	.....	4000
9	17	1 05	0 16	1 "	.....	3750
10	16	2 25	0 18	1 "	\$ 0 50	3500
12	15	2 85	0 20	1 "	0 50	3200
14	14	3 50	0 24	1 "	0 60	2700
16	14	4 40	0 30	1 1-8 "	0 70	2300
18	14	5 30	0 45	1 1-8 "	0 80	2000
20	13	6 80	0 48	1 1-8 "	0 90	1800
22	12	7 40	0 52	1 1-4 "	1 00	1650
24	11	8 60	0 60	1 1-1 "	1 20	1475
26	11	9 90	0 70	1 3-8 "	1 40	1350
28	11	12 00	0 80	1 3-8 "	1 60	1275
30	10	14 00	0 90	1 1-2 "	1 80	1200
32	10	16 50	1 00	1 1-2 "	2 00	1125
34	10	18 70	1 20	1 1-2 "	2 20	1060
36	9	21 00	1 50	1 1-2 "	2 40	1000
38	9	24 20	1 75	1 1-2 "	2 60	950
40	8	29 40	2 25	1 5-8 "	3 00	900
42	8	34 65	2 75	1 3-4 "	3 50	870
44	7	42 00	3 20	1 3-4 "	3 70	848
46	7	49 25	3 75	1 3-4 "	3 80	800
48	6	57 75	4 50	2 "	4 00	760
50	6	65 65	4 75	2 "	4 20	725
52	6	76 00	6 30	2 "	4 30	700
54	6	80 75	7 50	2 "	4 50	675
56	5	107 50	9 00	2 "	4 70	650
58	5	120 50	10 00	2 "	4 80	625
60	5	130 00	12 00	2 "	5 00	600
62	4	162 75	13 50	3 "	5 20	575
64	4	189 00	15 75	3 "	5 40	550
66	4	200 00	18 00	2 "	5 50	525
68	3	226 00	20 00	2 1-2 "	5 70	500
70	3	232 00	22 50	2 1-2 "	5 90	475
72	3	284 00	25 00	2 1 2 "	6 00	450

## CROSS-CUT SAWS

## Common Tooth



Cast Steel ..... 45 cents per foot, set and filed

## No. 3 - Lance Tooth



Price ..... 60 cents per foot, set and filed

## Keen Duster

Price ..... 60 cents per foot, set and filed

CROSS-CUT SAWS

No. 1—Lance Tooth



Price ..... .95 cents per foot, set and filed.

No. 0.—Lance Tooth



Price..... \$1.00 per foot, set and filed.

## CROSS-CUT SAWS

## Improved Champion



Cast Steel .....55 cents per foot, set and filed.

## Perforated Improved Champion

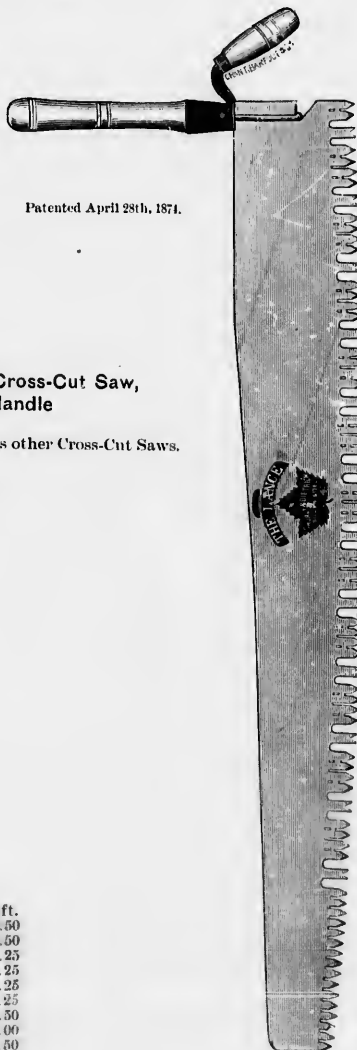
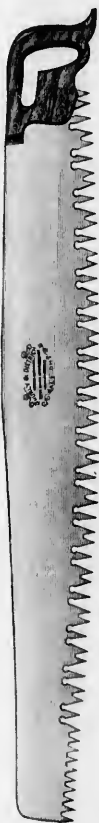


Cast Steel .....60 cents per foot, set and filed.

## CROSS-CUT SAWS

No. 2.—One Man Cross-Cut Saw,  
with Common Double Handle

Patent Double Handle  
One Man Cross-Cut Saws



Patented April 28th, 1874.

No. 1.—One Man Cross-Cut Saw,  
with Lion Handle

Sold by the foot, same price as other Cross-Cut Saws.  
Any kind of tooth desired.

Handles, \$0.30 each, extra.

## With Common Double Handle

	3½ ft.	4 ft.	4½ ft.	5 ft.
Improved Diamond Tooth.....	\$4.00	\$4.50	\$5.00	\$5.50
Hobbit Tooth .....	4.00	4.50	5.00	5.50
Improved Champion Tooth.....	2.85	3.25	3.75	4.25
Domitian Tooth .....	2.85	3.25	3.75	4.25
Common Tooth .....	2.85	3.25	3.75	4.25
No. 1, Maple Leaf Lance Tooth.....	3.55	4.30	4.75	5.25
No. 0, Maple Leaf Lance (Racer).....	4.00	4.50	5.00	5.50
No. 2, Lance Tooth .....	2.95	3.30	3.65	4.00
No. 3, Lance Tooth .....	2.65	2.90	3.20	3.50
Perforated Improved Champion Tooth .....	3.70	4.20	4.70	5.25

The above are set and filed, ready for use.

## THE NARROW RACER



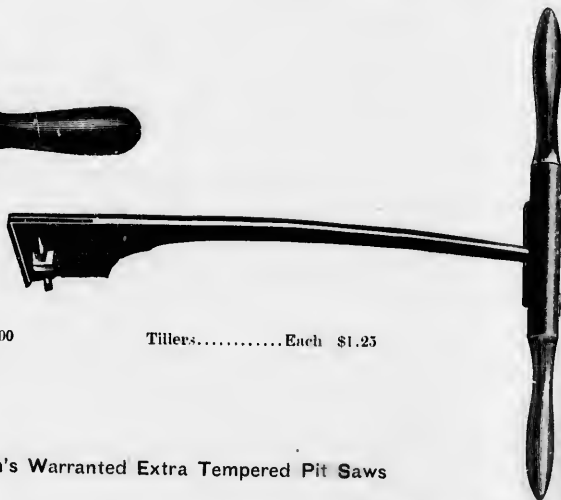
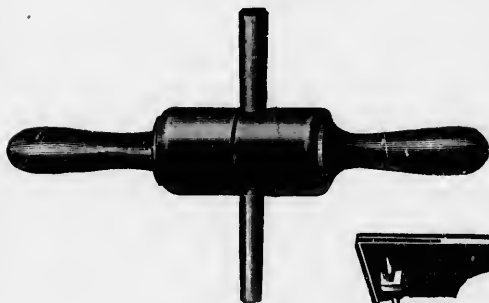
NARROW RACER, FOR SAWING LOGS OR TREES.

Silver steel.....Per foot \$0.75

This Saw stands without a rival, and is the fastest cutting narrow saw in the world, working with LESS FRICTION and greater ease. For sawing all kinds of wood it has no equal.

Box for Pit Saws

Tiller for Pit Saws



Boxes ..... Each \$1.00

Tillers..... Each \$1.25

## Shurly &amp; Dietrich's Warranted Extra Tempered Pit Saws



Length, feet	5	5 1-2	6	6 1-2	7	7 1-2	8
Each	\$5.00	5.50	6.00	6.50	7.00	7.50	8.00

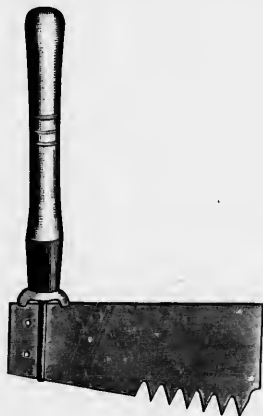
## Whip Saws

Length, feet	5	5 1-2	6	6 1-2	7	7 1-2
Each	\$3.00	3.30	3.60	3.90	4.20	4.50

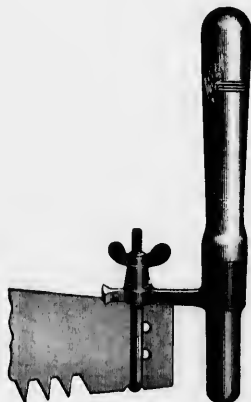
PATENT CROSS-CUT SAW HANDLES



No. 2—LION.

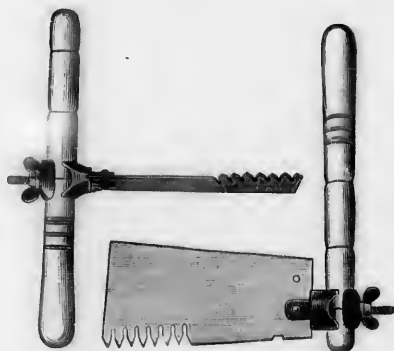


No. 3.

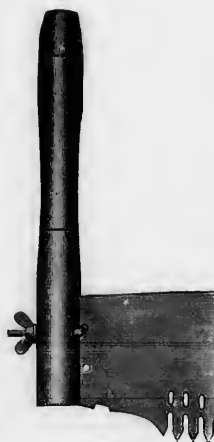


No. 5.

No. 2—Lion. For one man saws.....	Each	\$0.30
No. 3—Wrought iron loop .....	Per pair	.25
Boynton pattern, bolted through handle, wrought iron loop .....	Per pair	.30
No. 5—Wrought iron loop .....	Per pair	.25



No. 6.



No. 7.

No. 6—Adjustable cross-cut saw handles .....	Per pair	\$0.25
No. 7—Cross-cut saw handles .....	Per pair	.25

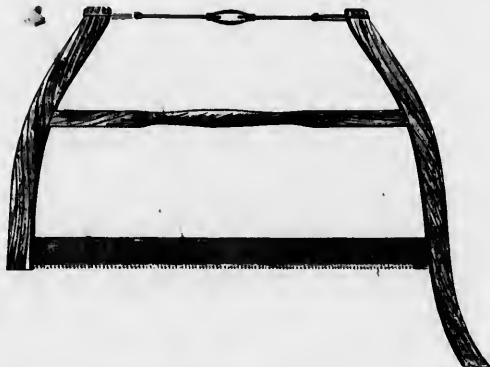
## WOOD SAW FRAMES

Wood Saw Frames, selected ..... Per dozen \$1.50

## Wood Saws, Framed

WITH LOOP ROD.

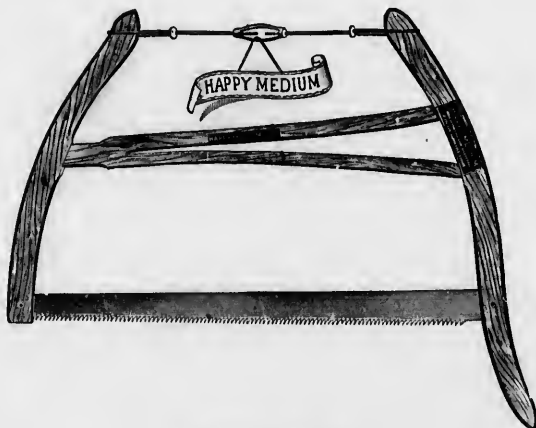
80 inch blades.



## COMMON TOOTH—STAMPED "J. DOUGLASS"—SET AND FILED.

Unpainted frame, No. 15 blades..... Per dozen \$5.50

Red painted frame, No. 15 blades..... Per dozen 6.00



## "Happy Medium"

Patented August 21st, 1878.

SHURLY &amp; DIETRICH'S EXTRA, TAPERED BLADES.

Unpainted frame..... Per dozen \$7.50

Red painted frame..... Per dozen 8.00

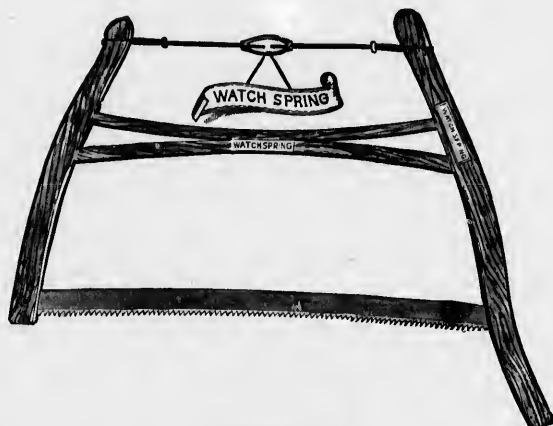
Packed complete, half dozen in box.



**WOOD SAWS, FRAMED**

WITH LOOP ROD.

30 inch blades.

**"Watch Spring"**

Red painted frame, narrow blued clock spring steel blade ..... Per dozen \$8.00  
 Packed complete, half dozen in a box.

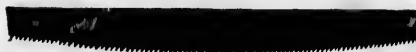
**Common Sense**

Red painted frame, silver steel lightning blade ..... Per dozen \$9.00  
 Half dozen in a box.

**Patent Empire**

Varnished frame, silver steel blade ..... Per dozen \$10.75  
 Half dozen in a box.

## WOOD SAW BLADES



## COMMON TOOTH.

- No. 26—J. Douglass, set and filed, 30 inch..... Per dozen \$3.35  
 No. 19—Shurly & Dietrich, set and filed, 2 inch wide, 30 inch..... Per dozen 4.95

## LIGHTNING TOOTH.

- No. 22—Shurly & Dietrich, set and filed, 2 inch wide, 30 inch..... Per dozen 5.50

## Saw Rods



- No. 37—21 inch, malleable nuts..... Per dozen \$1.25

One dozen in a package.

## Folding Saw Bucks



- No. 1—Plain square edges, 30 inches high, 18 inches wide, turned rounds used in place of flat pieces nailed on, as shown. Half dozen in package. Per doz. \$4.25.



- No. 2—Band sawed and shaped edges, painted, same size as No. 1. The best folding saw buck made. Half dozen in package. Per doz. \$6.25.

HAND PANEL AND RIP SAWS



No. 40.

No. 40—Combination, etched "Cincinnati," 26 inch ..... Per dozen \$9.00



No. 8.

No. 8—Combination, 26 inch..... Per dozen \$11.50



No. 10.

A. R. Perry & Bro.

Cast Steel.

No. 10—26 inch..... Per dozen \$6.50

One-quarter dozen in a package.

## HAND PANEL AND RIP SAWS



No. 11.

Hanlan

No. 11—26 inch ..... Per dozen \$8.00



No. 25.

Enterprise

Cast Steel.

No. 25—26 inch ..... Per dozen \$10.25

No. 25—28 inch ..... Per dozen 12.00



No. 9.

Brown &amp; Co.

Cast Steel.

No. 9—26 inch ..... Per dozen \$11.00

No. 9—28 inch ..... Per dozen 12.50

No. 19—26 inch, Dunn & Co. .... Per dozen 10.00

One-quarter dozen in a package.

## HAND PANEL AND RIP SAWS



No. 6.

## Clipper

No. 6—26 inch .....	Per dozen \$15.00
No. 6—28 inch .....	Per dozen 17.00



No. 7.

## Jackson &amp; Co.

Cast Steel.

Inch .....	18	20	22	26	28
Per dozen .....	\$7.50	8.50	10.50	15.50	17.50

One-quarter dozen in a package.



No. 5.

## Shurly &amp; Dietrich

Spring Steel, Warranted. Beech Handle.

Inch .....	18	20	22	26	28
Per dozen .....	\$11.50	14.00	15.50	18.00	21.00

One-third dozen in a box.

## HAND PANEL AND RIP SAWS



No. 4.

Shurly & Dietrich  
Spring Steel, Warranted. Beech Handle.  
HOLLOW BACK.

Inch .....	24	26	28
Per dozen .....	\$17.50	18.00	21.00
No. 14—Straight back, beech handle, 28 inch .....	Per dozen \$18.00		



No. 4½.

Shurly & Dietrich  
Spring Steel, Warranted. Beech Handle.  
HOLLOW BACK.

Inch .....	18	20	22	26	28
Per dozen .....	\$12.00	14.50	16.00	20.00	22.50
No. 14 1-2—26 inch, "Royal Oak" spring steel, fancy apple wood handle .....	Per dozen \$20.00				



No. 5½.

Shurly & Dietrich

Spring Steel, Warranted. Beech Handle.

Inch .....	18	20	22	26	28
Per dozen .....	\$12.00	14.50	16.00	20.00	22.50

One-third dozen in a box.

## HAND PANEL AND RIP SAWS



No. 45.

## Shurly &amp; Dietrich—"D. S."

Silver Steel, Highly Finished Blade, Apple Wood Handle, Raised Screws.

Inch .....	26	28
Per dozen .....	\$27.50	30.50

No. 45½ same as No. 45, but with Beech Handle.

Inch .....	26	28
Per dozen .....	\$24.00	26.50

Henry Disston &amp; Sons' Warranted Cast Steel, Patent Ground and Tempered, Hand and Rip Saws



No. 7.

Disston &amp; Sons' Cast Steel, Warranted Beech Handle, Polished Edge, 4 Improved Screws, Grained Blade.

Inch .....	20	22	26	28
Per dozen .....	\$16.00	18.00	20.00	23.50

Henry Disston &amp; Sons' Warranted Spring Steel, Patent Ground and Tempered, Hand, Panel and Rip Saws



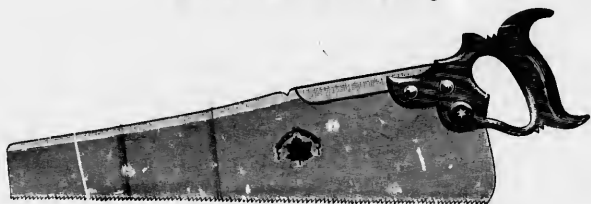
D-8.

Disston &amp; Sons' Skew-Back Saw, Apple Handle, Polished Edge, 5 Improved Screws.

Inch .....	18	20	22	26	28
Per dozen .....	\$18.00	17.50	19.50	22.00	25.00

One-third dozen in a box.

## GENTS' HALF BACK SAWS



No. 12.

Silver Steel, Highly Polished Blade, Warranted. Apple Wood Handle.

Inch .....	18	20
Per dozen .....	\$21.75	24.50
One-third dozen in a box.		

## Movable Back Panel Saws



No. 14.

This saw can be used with equal facility for either a hand or back saw. When the back (A) is removed the saw can be used as a hand saw. Replace the back, and a first-class back saw is the result.

Inch .....	18	20	22	24	26
Per dozen .....	\$15.00	17.00	19.00	21.00	23.00
One-third dozen in a box.					

## Back Saws



No. 2.—Shurly &amp; Dietrich.

Extra Refined Spring Steel, Polished Back, Etched. Beech Handle.

Inch .....	10	12	14	16	18	20
Per dozen .....	\$15.50	17.50	19.50	22.00	25.00	29.00

No. 3—Shurly &amp; Dietrich.

Extra Refined Spring Steel, Blue Back, Etched. Beech Handle.

Inch .....	10	12	14	16	18	20
Per dozen .....	\$16.50	18.50	20.50	23.00	26.00	30.00

No. 7—Jackson &amp; Co.

Cast Steel, Polished Back, Etched. Beech Handle.

Inch .....	10	12	14	16	18
Per dozen .....	\$12.00	14.00	16.00	18.00	20.00

One-quarter dozen in a package.



## COMPASS SAWS



No. 10—GROUND THIN ON BACK.

Inch .....	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>
Per dozen .....	\$3.50		4.00	4.25

No. 20.

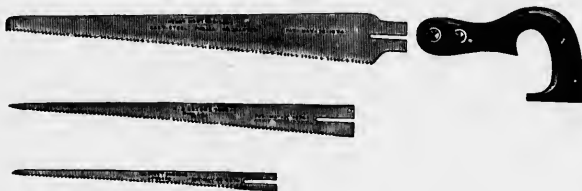
Inch .....	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>
Per dozen .....	\$3.25	3.50	3.75	4.00

DISSTON'S APPLE HANDLE.

Inch .....		<b>12</b>	<b>14</b>
Per dozen .....		\$4.50	4.75

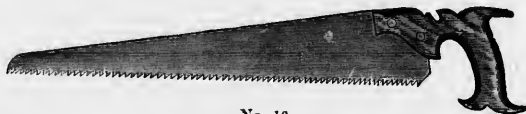
## Nests of Saws—Disston's

Patented May 26, 1874. Combining one each, keyhole, compass and table or pruning saw.



Three sets in a box .....	Per dozen sets	\$12.00
Handles and screws only .....	Per dozen	2.50
Keyhole blades only .....	Per dozen	1.50
Compass blades only .....	Per dozen	3.00
Pruning blades only .....	Per dozen	5.00

## Pruning Saws



No. 16.

Inch .....	<b>14</b>	<b>16</b>	<b>18</b>	<b>20</b>
Per dozen .....	\$6.00	7.00	7.50	8.00

One-quarter dozen in a package.

## DOUBLE EDGE PRUNING SAWS



Coarse teeth on one side, fine on the other.

No. 17—18 inches.....Per dozen \$8.00

## Butcher Saws



## No. 1—FLAT STEEL BACK.

Inch.....	20	22	24	26
Per dozen.....	\$25.00	26.00	27.00	28.00

## No. 15—22 INCH, FLAT STEEL BACK.

Per dozen.....\$18.50



## No. 2—OVAL BACK.

Inch.....	18	20	22	24	26
Per dozen.....	\$17.33	18.50	19.60	20.75	21.85

## Kitchen Saws



## No. 7—ROUND IRON BACK.

No. 7—14 inches.....	Per dozen \$3.00
No. 65—14 inches.....	Per dozen 6.00
No. 65—16 inches.....	Per dozen 6.25

One-quarter dozen in a package.